

06-21-01

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

CERTIFICATE OF EXPRESS MAILING

Attorney Docket No.: NVIDP036

First Named Inventor:

John Erik LINDHOLM et al.

This transmittal and the documents and/or fees itemized hereon and attached hereto have been deposited as "Express Mail Post Office to Addressee" in accordance with 37 CFR §1.10 with Mailing Label

Number **EL893942377US**.

jc996 U.S. PTO  
09/085382  
06/19/01

**UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR. § 1.53(b))**  
(Continuation, Divisional or Continuation-in-part application)

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

☐ Duplicate for  
fee processing

Sir: This is a request for filing a patent application under 37 CFR. § 1.53(b) in the name of inventors:  
John Erik LINDHOLM, Henry P. MORETON, and Harold Robert Feldman ZATZ

For: **SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR A PROGRAMMABLE  
PIXEL PROCESSING MODEL WITH INSTRUCTION SET**

This application is a ☐ Continuation ☐ Divisional ☒ Continuation-in-part

of prior Application Nos.: **09/586,249 and 09/454,516**, from which priority under 35 U.S.C. §120 is claimed.

Application Elements:

- ☒ 55 Pages of Specification, Claims and Abstract
- ☒ 05 Sheets of Drawings
- ☒ 02 Combined Declaration and Power of Attorney
- ☐ Newly executed (original or copy)
- ☐ Copy from a prior application (37 CFR 1.63(d) for a continuation or divisional). The entire disclosure of the prior application from which a copy of the declaration is herein supplied is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
- ☐ Deletion of inventors Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

Accompanying Application Parts:

- ☒ Assignment and Assignment Recordation Cover Sheet (recording fee of \$40.00 enclosed)
- ☐ Power of Attorney

- ☐ 37 CFR 3.73(b) Statement by Assignee  
☐ Information Disclosure Statement with Form PTO-1449 ☐ Copies of IDS Citations  
☐ Preliminary Amendment (*New claims numbered after highest original claim in prior application.*)  
☒ Return Receipt Postcard  
☐ Small Entity Statement(s) ☐ Statement filed in prior application. Status still proper and desired.  
☒ Request and Certification under 35 U.S.C. 122(b)(2)(B)(i)  
☒ Other: Change of Agent's Address in Application

### Claim For Foreign Priority

- ☐ Priority of \_\_\_\_\_ Application No. \_\_\_\_\_ filed on \_\_\_\_\_ is claimed under 35 U.S.C. § 119.  
☐ The certified copy has been filed in prior application U.S. Application No. \_\_\_\_\_  
☐ The certified copy will follow.

### Extension of Time for Prior Pending Application

- ☐ A Petition for Extension of Time is being concurrently filed in the prior pending application. A copy of the Petition for Extension of Time is attached.

### Amendments

- ☐ Amend the specification by inserting before the first line the sentence: "This is a  
☐ Continuation ☒ Continuation-in-part ☐ Divisional  
 application of copending prior  
☒ Application No. 09/586,249 filed on 05/31/2000, and 09/454,516 filed on 12/06/1999  
☐ International Application \_\_\_\_\_ filed on \_\_\_\_\_ which  
 designated the United States,  
 the disclosure of which is incorporated herein by reference."  
☐ Cancel in this application original claims \_\_\_\_\_ of the prior application  
 before calculating the filing fee. (*At least one original independent claim must be retained.*)

### Fee Calculation (37 CFR § 1.16)

	(Col. 1) NO. FILED	(Col. 2) NO. EXTRA	SMALL ENTITY RATE FEE	OR	LARGE ENTITY RATE FEE
BASIC FEE			\$355 \$	OR	\$710 \$710.00
TOTAL CLAIMS	<u>30</u> -20 = <u>10</u>		x09 = \$	OR	x18 = \$180.00
INDEP CLAIMS	<u>09</u> -03 = <u>06</u>		x40 = \$	OR	x80 = \$480.00
[ ] Multiple Dependent Claim Presented			\$135 = \$	OR	\$270 = \$
* If the difference in Col. 1 is less			Total \$	OR	Total \$1,370.00

than zero, enter "0" in Col. 2.

☒ Check No. 389 in the amount of \$ 1,410.00 is enclosed.

☐ No fees enclosed, please charge Deposit Account No. 50-1351

☒ The Commissioner is authorized to charge any fees beyond the amount enclosed which may be required, or to credit any overpayment, to Deposit Account No. 50-1351 (Order No. NVIDP036).

General Authorization for Petition for Extension of Time (37 CFR §1.136)

☒ Applicants hereby make and generally authorize any Petitions for Extensions of Time as may be needed for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 37 CFR §1.17 as may be needed to Deposit Account No. 50-1351 (Order No. NVIDP036 ).

☒ Please send correspondence to the following address:

Kevin J. Zilka  
P. O. Box 721120  
San Jose, California 95172-1120  
(408) 505-5100

Customer No.:



28875

PATENT TRADEMARK OFFICE

Date:

06/19/01

Kevin J. Zilka  
Registration No. 41,429

**REQUEST AND CERTIFICATION  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor	John Erik LINDHOLM et al.
Title	System, Method and Computer Program Product For A Programmable Pixel Processing Model With Instruction Set
Atty Docket Number	NVIDP036

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

6/19/01  
Date

  
Signature

Kevin J. Zilka, Reg. No. 41,429

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of	)	
J. Lindholm et al.	)	
Application No. Unassigned	)	Examiner: Unassigned
Filed: Herewith on June 19, 2001	)	Group Art Unit: Unassigned
For: SYSTEM, METHOD AND COMPUTER PROGRAM	)	
PRODUCT FOR A PROGRAMMABLE PIXEL PROCESSING	)	
MODEL WITH INSTRUCTION SET	)	

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on June 19, 2001.

Signed: Erica L. Mann  
Erica L. Mann

CHANGE OF ATTORNEY'S ADDRESS IN APPLICATION

Assistant Commissioner for Patents  
Washington, D. C. 20231

Sir:

Please send all correspondence for this application as follows:

Kevin J. Zilka  
P.O. Box 721120  
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Please direct any calls to Kevin J. Zilka at (408) 505-5100.

Respectfully submitted,

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